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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Yutaka MITANI, et al.

SERIAL NUMBER: 10/589,580

FILED: February 15, 2007

FOR: PROCESS FOR PRODUCING BIOGAS

**REQUEST FOR CORRECTED NOTICE OF ACCEPTANCE**

Commissioner for Patents  
Mail Stop PCT  
Alexandria, Virginia 22313

The U.S. PCT Receiving Branch is requested to provide a corrected Notification of Acceptance under 35 USC 371 for the following reasons:

The International Application Filing Date is incorrect.

Applicant believes that the correct date is February 15, 2005, the date of International Application. A copy of the PCT Publication is attached.

Respectfully Submitted,

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Search result: 1 of 1

## (WO/2005/077845) PROCESS FOR PRODUCING BIOGAS

Biblio. Data    Description    Claims    National Phase    Notices    Documents

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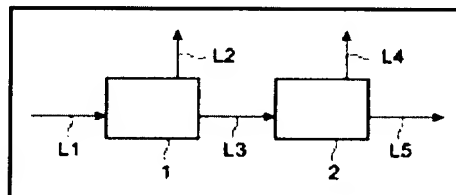
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**Title:** PROCESS FOR PRODUCING BIOGAS

**Abstract:** A process for producing a biogas, comprising carrying out hydrogen fermentation of a subject solution containing organic matter with the use of a hydrogen fermentation microbe, in which on the basis of interrelationship between the concentration of given substrate contained in the subject solution and the rate of substrate consumption by the hydrogen fermentation microbe, the maximum allowable concentration of substrate consumable by the hydrogen fermentation microbe is determined in advance and in which in the actual hydrogen fermentation step, the concentration of substrate in the subject solution is maintained at one not higher than the maximum allowable concentration. In this biogas production process, hydrogen fermentation can be performed satisfactorily steadily without any treatment of raw material involving consumption of thermal energy such as heating or warming.



**Designated States:** AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.  
African Regional Intellectual Property Org. (ARIPO) (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW)  
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